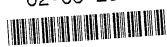
02-05-2002



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FORM PTO-1596 RECORDATION FORM C 1-31-92 Patent and Trademark Office DOCKET NO.: 87304.1860

101972006

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies): Thomas M. Golner, Edward F. Pleva and Shrish P. Mehta Additional name(s) of conveying party(ies) attached? Yes X No	Name and address of receiving party(ies): Name: Waukesha Electric Systems, Inc. Internal Address:
Nature of conveyance:	
X Assignment Merger	Street Address: 400 S. Prairie Avenue
Security Agreement Change of Name	
Other	City: Waukesha State/Country: WI ZIP: 53186
Execution Date: December 19, 2001	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s): 10/017,381 If the document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s). B. Patent No(s).	
Additional numbers attached? Yes _X_No	
Name and address of party to whom correspondence concerning document should be mailed: Name: BAKER & HOSTETLER LLP	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$\frac{40.00}{2}\$
Internal Address:	X Enclosed
	Authorized to be charged to deposit account
Street Address: Washington Square, Suite 1100,	8. Deposit account number:
1050 Connecticut Avenue, N.W.	50-2036
City: Washington State: DC ZIP:20036	
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Dawn M. Sims, Registration No. 47,090 Name and Registration No. of Person Signing Date	
Total number of pages 4	
CMB No. 0851-0011 (exp. 4/94)	

02/04/2002 TDIAZ1

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Docket No.: 87304.1860

PATENT

ASSIGNMENT

WHEREAS We, Thomas M. Golner, Edward F. Pleva and Shrish P. Mehta, having an address of W. 277 N. 2242 Lakeview, Pewaukee, WI 53072, 2928 Berkshire Drive, Waukesha, WI 53188 and, W. 270 S. 25270 Apache Pass, Waukesha, WI 53186, respectively, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled APPARATUS AND METHOD FOR CONTROLLING THE TEMPERATURE OF THE CORE OF A SUPERCONDUCTING TRANSFORMER, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Waukesha Electric Systems, Incorporated, (WI Corporation), having an address 400 S. Prairie Avenue, Waukesha, WI 53186, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Docket No.: 87304.1860

PATENT

December 19, 2001 Date

Shirish Mehta

STATE OF WISCONSIN) SS: WAUKESHA

On this 19th day of Dec., 2001, before me personally appeared Shirish Mehta to me known to be the persons named in and who executed the above instrument, and acknowledged to me that they executed the same for the uses and purposes therein set forth.

SEAL

COUNTY OF

Notary Public

February 27, 2005 My commission expires

(NOTE: Legalization is not required for recording, but is prima facie evidence of execution under

P. 07





MARCH 28, 2002

BAKER & HOSTETLER LLP DAWN M. SIMS 1050 CONNECTICUT AVENUE, N.W. **SUITE 1100** WASHINGTON, D.C. 20036

DMS 87304.1860

Chief Information Officer Washington, DC 20231 www.uspto.gov



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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/30/2002

REEL/FRAME: 012528/0284

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GOLNER, THOMAS M.

DOC DATE: 12/19/2001

ASSIGNOR:

PLEVA, EDWARD F.

DOC DATE: 12/19/2001

ASSIGNOR:

MEHTA, SHRISH P.

DOC DATE: 12/19/2001

ASSIGNEE:

WAUKESHA ELECTRIC SYSTEMS, INC. 400 S. PRAIRIE AVENUE WAUKESHA, WISCONSIN 53186

SERIAL NUMBER: 10017381 PATENT NUMBER:

FILING DATE: 12/18/2001

ISSUE DATE:

012528/0284 PAGE 2

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS